Under the Paperwork Reduction Act of 1995, no persons are required to

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10687541		
Filing Date		2003-10-16		
First Named Inventor David		A. Morgenstern		
Art Unit		1745		
Examiner Name	Altx E	lizabeth Echelmeyer		
Attorney Docket Numi	ber	MTC 6888 2: 39-21(52925)C		

	U.S.PATENTS Remove						
Examiner Cite Initial* Code				Issue Date Name of Patentee or Applicant		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1	4142057	A	1979-02-27	suzuki		
	2	6155212	A	2000-12-05	MCALISTER		
	3	6668763	B2	2003-12-30	ANDERSON et al.		
	4	6706662	B2	2004-03-16	MORGENSTERN et al.		
	5	7126024	B2	2006-10-24	MORGENSTERN et al.		
If you wis	h to a	dd additional U.S. Paten		р.	ease click the Add button.	Add	
			U.S.P	ATENT APPLI	CATION PUBLICATIONS	Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						
If you wis	h to a	dd additional U.S. Publis	hed Ap	plication citation	n information please click the Ad	d button, Add	
				FOREIGN PAT	ENT DOCUMENTS	Remove	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Examiner Cite Foreign Document Country

Application Number		10687541
Filing Date		2003-10-16
First Named Inventor David		A. Morgenstern
Art Unit		1745
Examiner Name Alix E		lizabeth Echelmeyer
		LITTO GROUP OF ON ONLYCOMOTION

Name of Patentee or

Pages,Columns,Lines

where Relevant

Initial*	No	Number ³	Code ² i	Code ⁴	Date	Applicant of cited Document	Passages or Relevant Figures Appear	T6
	1	1662113	EP	A2	2006-05-31	MCALISTER		
	2	1691065	EP	A1	2006-08-16	TOYOTA JIDOSHA KABUSHIKI KAISHA		
	3	9527845	wo	A1	1995-10-19	MCALISTER		
	4	2004035466	wo	A1	2004-04-29	MONSANTO TECHNOLOGY LLC		
If you wis	h to a	dd additional Foreign P			information pl	ease click the Add buttor	Add Remove	
Examiner Initials*	Cite No		uthor (in CAPITA	AL LET	TERS), title of to	the article (when appropriate, pages(s), volume-is		Ţ5
	1	CRACKNELL, R. F. et al., "Designing Fuels Compatible with Reformers and Internal Combustion Engines," SAE Paper [004-01-1926, 2004						
	2 FINEGOLD, J.G., et al., 'Reformed Methanol,' Solar Energy Research Institute, 1982							
	3	FINEGOLD, J.G. et al., "Analysis of Dissociated Alcohol Internal Combustion Engine for Transportation," Solar Energy Research Institute, pp. 211-224, 1982						
	4	HIROTA, T, "Study of the Methanot-Reformed Gas Engine," JSAE Review, pp. 7-13, March 1981						
		3,122.1						

Kind Publication

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

	Application Number Filing Date		10687541	
			2003-10-16	
	First Named Inventor	David	A. Morgenstern	
			1745	
			lizabeth Echelmeyer	
	Attorney Docket Numb	er	MTC 6888 2: 39-21/52925/C	

5	NOTELDT, D.L., Auentanive rue reaninologies for neary-bury verticaes. Performance, Emissions, Economics, Safety, and Development Status, "SAE Paper 930731, 1993	
6	KÖNIG, A. et al., "Engine Operation on Partially Dissociated Methanol," SAE Paper 850573, 1995	
7	MARTIN, M.D., "Gaseous Automotive Fuels from Steam Reformed Liquid Hydrocarbons," SAE Paper 780457, 1978	
8	SAKAI, T. et al., "Transient Performance Development on Dissociated Methanol Fueled Passenger Car," SAE Paper 871169, 1997	
9	SATO, T. et al., "A Study on Reformed-Methanol Engine," SAE Paper 861237, 1996	
10	SHUDO, T. et al., "Influence of Reformed Gas Composition on HCCI Combustion of Orboard Methanoi-Reformed Gases," SAE Paper 2004-01-1908, 2004	
11	SHUDO, T. et al., "Ignition Control by DME-Reformed Gas in HCCI Combustion of DME," SAE Paper 2003-01-1824, 2003	
12	SHUDO, T. et al., "Influence of Hydrogen and Carbon Monoxide on HCCI Combustion of Dimethyl Ether," SAE Paper 2002-01-2828, 2002	
13	TSOLAKIS A. et al., "Catalytic Exhaust Gas Fuel Reforming for Diesel Engines - Effects of Water Addition on Hydrogen Production and Fuel Conversion Efficiency," Int. J. of Hydrogen Energy, vol. 29, pp 1409-1419, 2004	
14	TSOLAKIS A et al., "Low Temperature Exhaust Gas Fuel Reforming of Diesel Fuel," Fuel, vol. 83, pp. 1837-1845, 2004	
15	TSOLAKIS A. et al., "Exhaust Gas Assisted Reforming of Rapeseed Methyl Ester for Reduced Exhaust Emissions of CI Engines," Biomass & Bioenergy, vol. 27, pp. 493-505, 2004	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

pplication Number		10687541
iling Date		2003-10-16
irst Named Inventor David		A. Morgenstern
rt Unit		1745
xaminer Name Alix E		lizabeth Echelmeyer
Manager Davids Alexandres		MTC 6999 2: 20 21/52025/C

	16 TSOLAKIS, A et al, "Application of Exhaust Gas Fuel Reforming in Compression Ignition Engines Fueled by Dies and Biodiesel Fuel Mintures," Energy & Fuels, vol. 17, pp.1464-1473, 2003							
	17	VOECKS, G.E. et al., "Operation of a Catalytic Methanol Decomposition Reactor for Vehicular Use," International Symposium on Alcohol Fuels Technology, Brasil, pp. 275-283, 1980						
	18 YAMAGUCHI, Let al., "Development Research on Dissociated Methanol Fueled Spark Ignition Engine," SAE Paper 852201 pp. 193-205, 1984							
	19	YAP,	YAP, D. et al., "Effect of Hydrogen Addition on Natural Gas HOCI Combustion," SAE Paper 2004-01-1972, 2004					
	20	YOO, S.J. et al., "Feasibility Evaluation of Reformed Methanol Usage to Spark Ignison Engine," SAE Paper 871166, 1987						
	International Search Report from the European Patent Office in connection with International Application No. PCT/US2007/071131 dated February 21, 2008							
If you wis	h to a	dd add	ditional non-patent literature document citation information ple	ase click the Add I	outton Add			
			EXAMINER SIGNATURE					
Examine	Sign	ature		ate Considered				

A

E

See Kind Code of USPTO Patent Documents at were USPTO_GOV or MPEP 801.64. If Enter office that issued the document, by the two-letter code (WIPO Standard ST 3.). For Japanese plants document, the indication of the year of the legislar flow integers stand preced the seeinal number of the petent document. Seeinal and the petent document will be seen to the petent document under WIPO Standard ST 1.69 petents. I Applicated in place a choice mark their is Conference and the petents of the Standard ST 1.69 petents. I Applicated in place a choice mark their is Conference and the petents of the Standard ST 1.69 petents. I Applicated in place a choice mark their is conference and the petents of the Standard ST 1.69 petents. I Applicated in place a choice mark their is conference and the standard ST 1.69 petents are set to the standard ST 1.69 petents and the standard ST 1.69 petents are set to the standard ST 1.69 petents

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.